Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number 03273

Product Ala-Ala-OH

Lot Number 000424-190810-10878

L-Alanyl-L-alanine

CAS Number 1948-31-8 Molecular Formula C₆H₁₂N₂O₃

Molecular Weight 160.17

Appearance White powder

Solubility Clear solution (0.3 g in 2 mL water)

Water Content (Karl

Fisher)

0.68%

Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard

¹H NMR Conforms to structure

Purity by HPLC 98.17%

Storage Store at 0 - 8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager